MADAN, MOSSMAN & SRIRAM, P.C.

Attorneys At Law

2603 Augusta Drive, Suite 700, Houston, Texas 77057-5638 713 266-1130 Fax 713 266-8510

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RE:

Serial No.: 10/657,870

Docket No.: 414-34391-USCP

Title: "Apparatus and Method for Resistivity

Measurements During Rotational Drilling"

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Response to Office Action Dated February 3, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rene N. Ritter et al. ŝ Group Art Unit: 3663 § § SERIAL NO.: 10/657,870 § Examiner: Ledynh, Bot L § FILED: September 9, 2003 § Confirmation No.: 2078 § TITLE: "Apparatus and Method for Resistivity Measurements During § Atty Docket No.: 414-34391-USCP Rotational Drilling" §

RESPONSE TO OFFICE ACTION OF FEBRUARY 3, 2005

This is in response to the Office Action dated February 3, 2005, on the referenced application. Please amend the application as indicated below. Amended claims are presented starting at page 2 of this document. Remarks start on page 18 of this document.